

Itinerary

Rising Stars Symposium

November 30, 2023



DIABETES & OBESITY
RESEARCH PRIORITY AREA

Main Session

8:00 – 8:30 am	Doors open <i>Coffee and select breakfast items available</i>	HKRB Atrium
8:30 -8:45 am	Simon Fisher, MD, PhD – Welcome Diabetes and Obesity Research Priority Area Co-Lead Director, Barnstable Brown Diabetes Center Chief, Division of Endocrinology, Department of Internal Medicine	HKRB Seminar Rm 150
Session 1		
8:45-9:10 am	Emily Noble, PhD, FTOS Associate Professor, Department of Nutritional Sciences, University of Georgia <i>Melanin concentrating hormone and the neural regulation of impulsive eating</i>	HKRB Seminar Rm 150
9:10-9:35 am	Mauricio Dorfman, PhD Research Assistant Professor, University of Washington Diabetes Institute <i>Exploring Sex Hormones and Sex Differences in Hypothalamic Inflammation and Metabolic Disease</i>	HKRB Seminar Rm 150
9:35-10:00 am	Laura Eloise Rupprecht, PhD Postdoctoral Fellow, Department of Medicine, Division of GI Duke University <i>A gut signal for food reward</i>	HKRB Seminar Rm 150
10:00-10:15 am	BREAK	HKRB Starbucks
10:15-10:30 am	Lisa Cassis, PhD – Research at UK University of Kentucky Vice President for Research Professor, Department of Pharmacology and Nutritional Sciences	HKRB Seminar Rm 150
Session 2		
10:30-10:55 am	Jingyi Qian, PhD Assistant Professor in Medicine, Division of Sleep Medicine, Harvard Medical School <i>Circadian Rhythms, physical activity, and Cardiometabolic Health</i>	HKRB Seminar Rm 150
10:55-11:20 am	Phyo Htoo, MD, PhD Research Fellow in Medicine, Brigham and Women’s Hospital, Harvard Medical School <i>Comparative effectiveness and safety of sodium-glucose cotransporter 2 inhibitors versus alternative glucose-lowering medications</i>	HKRB Seminar Rm 150
11:20-11:45 am	Mudassir Rashid, PhD Research Assistant Professor and Director, Pharmaceutical Engineering Program at Illinois Institute of Technology <i>Artificial Intelligence in Diabetes Care</i>	HKRB Seminar Rm 150
12:00-1:15 pm	LUNCH <i>Lunch options and drinks will be available</i>	HKRB Starbucks
1:15-1:30 pm	HKRB tour for visiting Rising Stars	HKRB 2 nd floor

Itinerary
Rising Stars Symposium
November 30, 2023



DIABETES & OBESITY
RESEARCH PRIORITY AREA

Session 3

1:30-2:30 pm

Dean's Distinguished Lecture Series

HKRB Seminar Rm 150

Darleen Sandoval, PhD

Professor of Pediatrics, Division of Endocrinology, Diabetes and Metabolism
University of Colorado Denver – Anschutz Medical Campus
Targeting the gut-brain axis in obesity treatment

2:30-2:55 pm

Margo Emont, PhD

HKRB Seminar Rm 150

Instructor in Medicine, Beth Israel Deaconess Medical Center, Harvard Medical School
A single cell atlas of human and mouse white adipose tissue

3:00-3:25 pm

Phillip Dumesic, MD, PhD

HKRB Seminar Rm 150

Postdoctoral Fellow, Dana-Farber Cancer Institute, Harvard Medical School
RBM43 controls adipose inflammation and glucose homeostasis through translational regulation of PGC1 α

3:25-3:50 pm

Sadeesh Ramakrishnan, PhD

HKRB Seminar Rm 150

Assistant Professor of Medicine, University of Pittsburgh
A novel link between ketone metabolism and hypoxia signaling in HCC pathogenesis

Poster Session

4:00 – 5:00 pm Poster Session

HKRB Atrium

Poster presentations from students, post-docs, staff, and faculty showcasing diabetes and obesity-related research across the University of Kentucky

Light snacks available